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## U.S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

[illegible]

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>RJR</i>	R. L. Rivest, et al "A method for obtaining digital signatures and public-key cryptosystems, Commun. of the ACM, vol. 21, No. 2. pp. 120-126, 1978.
<i>RJR</i>	V. S. Miller, Use of elliptic curves in Cryptography, Proc. of Crypto '85, LNCS218, Springer-Verlag, pp. 417-426, 1985.
<i>RJR</i>	N. Koblitz, Elliptic Curve Cryptosystems, Math. Comp. 48, 177, pp. 203-209, 1987.

**EXAMINER**

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FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
												YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
Del	M. Blum et al, An Efficient Probabilistic Public-key Encryption Scheme which hides all Partial Information, Proc. of Crypto '84, LNCS196, Springer-Verlag, pp. 289-299, 1985.
Del	S. Goldwasser, et al, Lecture Notes on Cryptography, <a href="http://www-cse.ucsd.edu/users/mlhir/1997">http://www-cse.ucsd.edu/users/mlhir/1997</a> .
Del	T. Okamoto, et al, A new Public-key Cryptosystem as Secure as Factoring, Proc. of Eurocrypt '98, LNCS1403, Springer Verlag, pp. 308-318, 1998.

**EXAMINER**

**DATE CONSIDERED**

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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APPLICANT  
**M. NISHIOKA, et al**

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## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>[Signature]</i>	D. Dolve, et al Non-Malleable Cryptography, In 23 <sup>rd</sup> Annual ACM Symposium on Theory of Computing, pp. 542-552, 1991.
<i>[Signature]</i>	M. Naor, et al Public-key Cryptosystems Provably Secure Against Chosen Ciphertext Attacks, Proc. of STOC, ACM Press, pp. 427-437, 1990.
<i>[Signature]</i>	M. Bellare, et al "Optimal Asymmetric Encryption How to Encrypt with RSA, Proc. of Eurocrypt '94, LNCS950, Springer Verlag, pp. 92-111, 1994.
EXAMINER <i>[Signature]</i>	DATE CONSIDERED 1/31/2006

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**(Use several sheets if necessary)**

**GROUP  
2136**

[illegible][illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
ll	R. Cramer et al, A Practical Public Key Cryptosystem Provably Secure Against Adaptive Chosen Ciphertext Attack, Proc. of Crypto '98, LNCS1462, Springer-Verlag, pp. 13-25, 1998.
ll	M. Bellare, et al Relations Among Notions of Security for Public-key Encryption Schemes, Proc. of Crypto '98, LNCS1462, Springer Verlag, pp. 26-45, 1998.

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